



AP Power Options

Notes

- Check mark (✓) means ideal power supply for this SKU
- Check minus (✓-) means device will operate in low power or 2x2 mode for backward compatibility. 802.3at GPI-130 is the correct power supply
- Check plus(✓+) means device will operate with more function when powered by 802.3at power. For example the wall-jack will supply more power to its PSE-out port.
- For any device that supports 802.3af power supply like GPI-115, you can also use the higher power GPI-130 even though its not necessary to do so.

FortiAP Power Adaptors

	Power Supply Type	Power supply shipped with unit	(Spare) Power supply order SKU	GPI-115 Support	GPI-130 Support
FAP-221E/223E	PoE 802.3af	No	SP-FAP200-PA-XX	✓	OK
FAP-222E	PoE 802.3af	✓ (PoE injector + Power)	--	✓	OK
FAP-231E	PoE 802.3at	No	SP-FAP200-PA-XX	✓ -- (No 3 rd radio)	✓
FAP-224E	PoE 802.3af	No	N/A	✓	OK
FAP-320C	PoE 802.3af	No	SP-FG20C-PA-XX	✓	OK
FAP-321E	PoE 802.3at	No	SP-FAP200-PA-XX	✓ --	✓
FAP-421E/423E	PoE 802.3af	No	SP-FAP400-PA-XX	✓ --	✓
FAP-431F/433F	PoE 802.3af	No	SP-FAP400-PA-XX	✓ (Requires dual concurrent supplies)	✓
FAP-C24JE	PoE 802.3af (wall Plate)	No	-	✓ --	✓ +

FortiAP S-Series Power Adaptors

	Power Supply Type	Power supply shipped with unit	(Spare) Power supply order SKU	GPI-115 Support	GPI-130 Support
FAP-S221E/223E	PoE 802.3af	No	SP-FAP200-PA-XX	✓	✓

FortiAP U-Series Power Adaptors

	Power Supply Type	Power supply shipped with unit	(Spare) Power supply order SKU	GPI-115 Support	GPI-130 Support
FAP-U221EV/223EV	PoE 802.3af PoE 802.3at	No	SP-FAP200-PA-XX	✓	✓
FAP-U24JEV	PoE 802.3af PoE 802.3at	No	SP-FAPU24-PA-XX (Full PSE Output)	✓-- (Limited PSE Output)	✓-- (Limited PSE Output)
FAP-U321EV/323EV	PoE 802.3af PoE 802.3at	No	SP-FAP200-PA-XX	✓-- (20dBm TX power limit)	✓
FAP-U421EV/423EV	PoE 802.3af PoE 802.3at	No	SP-FAP400-PA-XX	✓-- (2x2 mode)	✓
FAP-U422EV	PoE 802.3at	Yes	-	-	✓
FAP-U43xF Gen 1 HW	PoE 802.3at (2 x PoE 802.3af)	No	SP-FAP43F-PA	✓ (Requires dual concurrent supplies)	✓



EoS Items

FortiAP Power Adaptors

	Power Supply Type	Power supply shipped with unit	(Spare) Power supply order SKU	GPI-115 Support	GPI-130 Support
FAP-11C	AC	✓ (Integrated power supply)	N/A	-	-
FAP-14C	AC	✓	SP-FAP14C-PA-XX	-	-
FAP-21D	AC	✓ (USB powered)	N/A	-	-
FAP-24D	PoE 802.3af	-	SP-FG20C-PA-XX	✓	OK
FAP-25D	AC	✓ (Integrated power supply)	N/A	-	-
FAP-28C	AC	✓	SP-FG20C-PA-XX	-	-
FAP-112B	PoE Proprietary	✓	SP-FAP112B-PA (includes PoE injector) + SP-ADAPTORPLUG-01-XX	-	-
FAP-112D	PoE Proprietary	✓ (PoE injector + Power)	SP-FAP222B-PA (includes PoE injector) + SP-ADAPTORPLUG-01-XX	-	-
FAP-210B	PoE 802.3af	✓	SP-FAP220B-PA-XX	✓	OK
FAP-220B	PoE 802.3af	✓	SP-FAP220B-PA-XX	✓	OK

FortiAP Power Adaptors

	Power Supply Type	Power supply shipped with unit	(Spare) Power supply order SKU	GPI-115 Support	GPI-130 Support
FAP-221B/223B	PoE 802.3af	No	SP-FAP221B-PA + SP-ADAPTORPLUG-01-XX	✓	OK
FAP-221C/223C	PoE 802.3af	No	SP-FG20C-PA-XX	✓	OK
FAP-222C	PoE 802.3at/POE Proprietary	✓ (PoE injector + Power)	SP-FAP222B-PA (includes PoE injector) + SP-ADAPTORPLUG-01-XX	✓	OK
FAP-224D	PoE 802.3af	✓	SP-FAP221B-PA + SP-ADAPTORPLUG-01-XX	✓	OK
FAP-320B	PoE 802.3af	No	SP-FG20C-PA-XX	✓	OK
FAP-321C	PoE 802.3af	No	SP-FG20C-PA-XX	✓	OK

FortiAP S-Series Power Adaptors

	Power Supply Type	Power supply shipped with unit	(Spare) Power supply order SKU	GPI-115 Support	GPI-130 Support
FAP-S311C/313C	PoE 802.3at	No	SP-FG20C-PA-XX	✓	✓ (to use USB port)
FAP-S321C/323C FAP-S321CR/323C	PoE 802.3at	No	SP-FG20C-PA-XX	✓	✓ (to use USB port)
FAP-S322C/S322CR	PoE 802.3at	✓ (PoE injector + Power Adapter)	SP-FG20C-PA-XX	✓	✓ (to use USB port)
FAP-S421E/423E	PoE 802.3at	No	SP-FAP400-PA-XX	✓ (2x2 mode)	✓
FAP-S422E	PoE 802.3at	✓ (PoE injector + Power Adapter)	-	-	✓

FortiAP C-Series Power Adaptors

	Power Supply Type	Power supply shipped with unit	(Spare) Power supply order SKU	GPI-115 Support	GPI-130 Support
FAP-C220C/225C	PoE 802.3af	No	-	✓	-
FAP-C23JD	PoE 802.3af (wall Plate)	No	-	-	-